

ABSTRACT

The invention provides an improved electric tape cutter in which a pinion gear with an attached magnet that is connected to a drive source is embedded with a member having a weight equal to that of the magnet at a location that is symmetrical to the location at which the magnet is mounted, with respect to a center axis of rotation, imparting balanced rotation that enables eccentric rotation of the pinion gear to be prevented, preventing noise and apparatus malfunction.

The electric tape cutter, which feeds a leading edge of adhesive tape wound on a reel from a delivery outlet and cuts it to an appropriate length with an electrically driven blade provided at the delivery outlet, has a configuration wherein, in order to prevent eccentric rotation of a pinion gear that has a magnet affixed thereto and is connected to a drive source, a fitted member of equal weight to the magnet is embedded in the pinion gear at a location that is symmetrical to the position at which the magnet is provided, with the axis of rotation of the pinion gear therebetween.